WORKING PAPER

THE DELEGATION PARADOX

Human Agency, Moral Responsibility, and Decision Governance in the Age of Agentic AI

A Philosophical and Systems Analysis of AI Agents, Cognitive Offloading, Automation Bias, and the Architecture of Human Judgment

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Abstract

Artificial intelligence is moving from systems that generate outputs to systems that can plan, select tools, initiate actions, coordinate workflows, and pursue goals with decreasing levels of direct supervision. This shift from generative AI to agentic AI changes the central philosophical and institutional question. The problem is no longer only whether a machine can produce a correct answer. The deeper question is what happens to human agency, moral responsibility, and organizational accountability when execution is delegated to systems that can act.

This paper introduces the Delegation Paradox: the more operational action is delegated to autonomous or semi-autonomous systems, the more human responsibility must be structurally concentrated around purpose, authority, boundaries, review, and consequence. Delegation can transfer work, but it cannot automatically transfer answerability. AI agents may exercise causal and operational agency, yet they do not thereby become moral subjects capable of bearing responsibility in the human sense. The danger is an answerability gap: actions remain technically traceable while responsibility becomes socially and institutionally diffuse.

The paper further develops the concept of judgment debt, the accumulated weakening of a person or institution's capacity to evaluate, challenge, and justify decisions after repeated cognitive offloading. Drawing on contemporary work on agentic AI governance, cognitive offloading, organizational redesign, and automation, the paper proposes a Human Answerability Architecture: a six-layer model for preserving human ownership of purpose, permissions, evidence, intervention, audit, and consequence. The central claim is simple: the machine may act, but a human institution must still be able to answer.

Keywords: agentic AI; AI agents; human agency; moral responsibility; decision governance; AI governance; cognitive offloading; automation bias; human oversight; autonomous AI; epistemic responsibility; systems thinking; judgment; accountability; organizational design; decision architecture; AI safety; trust.

> *The machine may act. The institution must still be able to answer.*

1. Introduction: When Tools Become Actors

The defining transition in artificial intelligence is not merely from weaker models to stronger models. It is from tools that wait for instructions to systems that can carry a task forward. An AI agent can receive an objective, decompose it into steps, call tools, retrieve information, make intermediate choices, communicate with other systems, and sometimes execute actions without asking for approval at every point. That change matters because action has always been one of the places where responsibility becomes visible.

A calculator can produce a number, but it does not decide what the number should be used for. A search engine can return documents, but it does not ordinarily carry the organizational authority to act on them. A conventional dashboard can display a risk, but a person still has to approve the response. Agentic systems move closer to the boundary where observation, recommendation, decision, and execution begin to overlap.

This is why the language of productivity is no longer enough. The relevant questions are philosophical as much as technical: What is agency? What is delegated when a machine is given authority to act? Can responsibility follow the action into the machine? If not, where does it remain? What happens to human judgment when people increasingly supervise decisions they no longer practice making themselves? And what kind of institution is created when no single person can fully explain why a chain of machine-mediated actions occurred?

Recent research and industry evidence show that AI agents are rapidly entering organizational workflows, while governance models are still being redesigned around autonomy, access, trust boundaries, and human oversight. Microsoft's 2026 Work Trend Index frames the shift in terms of agents taking on more execution while humans are expected to set direction and own outcomes. Gartner has warned that agent governance cannot be treated as a binary choice between complete restriction and complete trust. PwC similarly argues that agents need defined identities, roles, permissions, and auditable records. These developments point to a common structural problem: execution is expanding faster than institutions are clarifying answerability.

The argument of this paper is that human responsibility does not diminish as machine autonomy increases. It changes location. The more execution is delegated, the more responsibility migrates upward toward the architecture

of delegation itself: who defined the goal, who set the boundaries, who granted the permissions, who selected the evidence standard, who decided where human approval was unnecessary, who monitored the system, and who bears the consequences when the system acts badly.

This is the Delegation Paradox. Automation can reduce the amount of human effort required to perform a task while increasing the importance of human judgment about how the task is structured. The paradox becomes dangerous when organizations treat reduced effort as reduced responsibility.

2. Method and Scope

This is a conceptual working paper, not an empirical study. It does not report a new experimental dataset, survey, or clinical finding. Its method is analytical synthesis: it brings together philosophical distinctions about agency and responsibility, systems thinking about structure and feedback, and contemporary research on agentic AI, cognitive offloading, organizational governance, and human oversight.

The purpose is not to settle the metaphysics of machine consciousness or to claim that present AI systems possess human-like intentionality. The analysis remains deliberately closer to institutional reality. It asks what forms of agency are operationally relevant when AI systems can cause changes in the world, and what forms of responsibility must remain attached to human persons and institutions.

The paper uses four distinctions throughout: causal agency, operational agency, institutional agency, and moral agency. These categories are not presented as a universal taxonomy. They are a practical philosophical device for preventing a common error: confusing a system's capacity to act with a system's capacity to answer for action.

3. The Delegation Paradox

Delegation is one of the oldest technologies of organized human life. Leaders delegate to managers. Managers delegate to teams. Professionals delegate to specialists. Institutions delegate authority through policy, law, contracts, procedures, and roles. Delegation is not the abandonment of responsibility; properly designed, it is the distribution of execution under a continuing structure of answerability.

Agentic AI introduces a new kind of delegate. The system can perform work at machine speed, across multiple applications, with no fatigue, and with a capacity to copy or scale far beyond a human team. Yet it does not occupy the moral and institutional position of a human employee. It does not possess a biography that can be blamed, a conscience that can be burdened, a reputation that can be ethically repaired, or a civic status that can answer before a court or community in the ordinary human sense.

The Delegation Paradox can therefore be stated as follows: the more execution is delegated to systems that do not themselves bear moral responsibility, the more precisely responsibility must be located in the humans and institutions that design, authorize, supervise, and benefit from that delegation.

The paradox is easy to miss because efficiency changes the phenomenology of work. When a task becomes effortless, people often experience it as less serious. When a system performs most of the steps, the person at the end of the workflow may feel more like a reviewer than an owner. But moral weight does not disappear simply because cognitive or operational effort has been reduced.

A pilot using automation remains responsible for the flight within an institutional and legal framework. A physician using diagnostic software remains responsible for clinical judgment. A financial institution using automated risk scoring remains responsible for the decisions it operationalizes. Agentic AI widens this familiar problem because the system may not merely recommend; it may initiate, sequence, and execute.

> *Delegation can transfer work. It cannot, by itself, transfer answerability.*

4. Agency Is Not One Thing

The word agency becomes misleading when it is treated as a single property. At least five different meanings should be separated:

Form of Agency	What It Means	Can Present AI Possess It?
Causal agency	The capacity to produce an effect in a chain of events.	Yes. Software can clearly cause real changes.
Computational agency	The capacity to transform inputs, infer patterns, plan, and select outputs.	Yes, within model and system constraints.
Operational agency	The capacity to initiate or execute actions through tools, APIs, workflows, or other systems.	Increasingly yes, especially in agentic systems.
Institutional agency	The socially recognized authority to act on behalf of an organization, role, or legal entity.	Only derivatively, through authority granted by humans and institutions.
Moral agency	The capacity to understand reasons and obligations in a way that grounds praise, blame, remorse, duty, and answerability.	Not established merely by operational capability.

This separation matters because public and managerial language often slides from operational agency to moral agency without noticing. A system is described as deciding, choosing, refusing, planning, or acting. Those verbs can be operationally useful, but they can also create an illusion that the system has inherited the responsibility of the humans who delegated the task.

The deeper principle is that authority and responsibility need not travel together automatically. A system can receive permission without becoming a moral bearer of that permission. It can be the proximate cause of an action while the normative responsibility remains distributed among designers, deployers, managers, operators, and institutions.

This does not mean responsibility is always simple or located in one person. Complex systems have always distributed responsibility. The point is the opposite: because responsibility is distributed, the architecture must make the distribution explicit. Otherwise complexity becomes an alibi.

5. The Answerability Gap

An organization can have perfect logs and still have an accountability failure. Technical traceability answers the question, What happened? Human answerability must also answer, Why was this allowed to happen, who had authority over the conditions, and who is obligated to repair the consequence?

The answerability gap appears when an action can be reconstructed technically but no person or role can give a normatively sufficient account of it. A team may say the agent chose the tool. The product team may say the model produced the recommendation. The manager may say the workflow was approved by policy. The policy owner may say the control was standard. Everyone can identify a preceding component; no one owns the whole decision.

This is a systems problem. Responsibility leaks through interfaces. Each layer sees only its local task, while the consequence emerges from the interaction of all layers. The larger the system, the easier it becomes for each participant to feel only partially responsible.

Agentic AI intensifies this because action chains become dynamic. A fixed workflow can be reviewed step by step in advance. An agentic workflow may select different tools, routes, subgoals, and information sources depending on context. That variability is valuable, but it means responsibility cannot depend only on reviewing a fixed script. It must be built around boundaries, permissions, monitoring, and escalation.

The central governance question is therefore not merely whether a human is somewhere 'in the loop.' A human can be in the loop and still be functionally unable to understand, challenge, or stop the system. The relevant standard is whether a human remains in the chain of answerability.

6. Cognitive Offloading and Judgment Debt

Human beings have always offloaded cognition. Writing offloads memory. Maps offload spatial recall. Calculators offload arithmetic. Search engines offload retrieval. The question is not whether offloading is good or bad. The question is what is being offloaded, what capacity is being preserved, and whether the person can still recognize when the external aid is wrong.

AI changes cognitive offloading because it can offload not only memory or calculation but portions of synthesis, explanation, drafting, evaluation, prioritization, and decision preparation. This can be enormously useful. It can also produce a new institutional vulnerability: judgment debt.

Judgment debt is the accumulated weakening of the ability to independently evaluate a domain because repeated outsourcing reduces the frequency with which people practice the reasoning required to understand it. Like technical debt, it may remain invisible during normal operation and become expensive only when the system fails, gives conflicting outputs, or enters a novel situation.

Recent research on AI-assisted work gives reason to take this seriously. Jain and colleagues examine the relationship between cognitive offloading, critical thinking, and AI-assisted task performance. Yu and colleagues identify a 'speedup illusion' in which users expect AI assistance to save more time than it actually does on certain tasks, while still experiencing reduced subjective effort. These findings do not prove that AI inevitably degrades judgment, but they illuminate an important distinction: feeling less cognitive effort is not the same as becoming more capable of evaluation.

The institutional version of judgment debt is especially dangerous. If junior professionals never build first-principles skill because the model drafts the analysis; if managers approve outputs they could not recreate or interrogate; if executives rely on summaries whose evidentiary chain they never examine; then the organization can become faster while becoming less able to detect its own errors.

The paradox is that the better the system performs under ordinary conditions, the less frequently humans may exercise the very skills needed during extraordinary conditions. This is the classic irony of automation in a new form: automation removes routine human involvement, then demands highly capable human intervention precisely when the situation has become unusual.

> *A system can reduce effort today while quietly increasing judgment debt tomorrow.*

7. Automation Bias and the New Authority Effect

Automation bias is often described as a tendency to over-rely on automated recommendations. Agentic AI adds another layer: the recommendation may arrive wrapped in execution. Instead of asking a human to approve a proposed action, the system may already have taken several intermediate steps before the human sees the result.

This creates an authority effect. The output appears not merely as an opinion but as the product of a process that has already moved. Humans are psychologically more likely to accept a path that is underway than to reopen the entire chain. In organizations, this effect is reinforced by speed, workload, and status. If rejecting the agent requires more effort than accepting it, default acceptance becomes structurally likely.

The risk is not simply that the model is wrong. The risk is that workflow design changes the burden of proof. A human who once had to justify taking an action may now have to justify stopping an action. That reversal is ethically important. Governance is partly the design of defaults, and defaults quietly define which decisions receive serious human attention.

A robust system therefore distinguishes high-volume low-consequence actions from low-frequency high-consequence actions. Human oversight should not be uniform. It should be proportional to autonomy, reversibility, uncertainty, and the severity of possible harm. This is consistent with recent governance work emphasizing graduated controls rather than one binary standard for all agents.

8. From Human-in-the-Loop to Human-in-Responsibility

The phrase human-in-the-loop has become a convenient reassurance. But presence is not ownership. A human can click approve without understanding the evidence, the model behavior, the alternatives, or the consequence. A supervisor can be nominally responsible while having only seconds to review a complex chain of machine activity.

The stronger concept is human-in-responsibility. This means that the system is designed so that identifiable human roles retain real authority and real obligations at the points where purpose, permission, risk, and consequence are defined.

Human-in-responsibility does not require humans to manually perform every task. That would defeat the value of automation. It requires the institution to preserve meaningful human authorship of the system's mandate.

- A human defines the objective and can explain why the objective is legitimate.
- A human or accountable governance body defines the permission radius: what the agent may read, write, change, spend, send, disclose, or commit.
- A human owns the evidence standard: what data is trusted, what provenance is required, and what uncertainty is unacceptable.
- A human defines escalation thresholds and the conditions under which the agent must stop.
- A human retains practical override capability, not merely theoretical override language.
- A human role is accountable for reviewing consequences, correcting failures, and changing the system after an incident.

9. The Delegation Ladder

Not all AI delegation carries the same moral and institutional weight. A useful governance model begins by separating levels of delegated action.

Level	Agent Role	Typical Capability	Required Human Responsibility
1. Assist	Information helper	Retrieve, summarize, explain, draft	Validate important facts; protect data; understand limitations.
2. Advise	Decision support	Rank options, recommend, forecast, propose actions	Human owns decision; test quality; counter automation bias.
3. Act with approval	Executable assistant	Prepare and execute after explicit approval	Approval must be meaningful; action scope and reversibility must be clear.
4. Act within scope	Operational agent	Execute defined classes of actions without per-step approval	Define permissions, monitoring, thresholds, exceptions, and audit.
5. Coordinate autonomously	Multi-step or multi-agent operator	Plan, delegate to sub-agents, use tools, adapt routes	Govern objectives, trust boundaries, emergent behavior, escalation, and institutional liability.

The important point is that higher autonomy should not mean lower human responsibility. It should trigger stronger structural responsibility at the level of system design and governance.

10. Human Answerability Architecture

The response to agentic AI cannot be a vague demand for 'more oversight.' Oversight must be architected. The Human Answerability Architecture proposed here is a six-layer model intended to keep responsibility visible as execution becomes increasingly machine-mediated.

Layer	Core Question	Structural Requirement	Failure if Missing
1. Purpose	What is the agent trying to achieve, and why?	Named objective owner; legitimate goal; quality bar; prohibited outcomes.	Optimization without moral or strategic direction.
2. Permission	What is the agent allowed to do?	Scoped identity; least privilege; spend/write/send limits; data boundaries.	Authority expands faster than accountability.
3. Evidence	What information may ground action?	Source provenance; confidence thresholds; freshness rules; conflict handling.	Confident action from weak or contaminated evidence.
4. Ownership	Who is answerable for the result?	Named human role for each decision class; clear handoffs; no orphan decisions.	Responsibility diffuses across teams and vendors.
5. Intervention	When must the machine stop and a human take over?	Escalation triggers; practical override; fail-safe states; reversibility.	Humans become observers after meaningful control has disappeared.
6. Audit & Repair	How does the institution learn from action?	Immutable logs where appropriate; incident review; remedy; model/workflow change.	The system repeats failures while everyone treats them as isolated events.

These six layers shift governance from model-centered thinking to decision-centered thinking. The relevant unit of analysis is not merely the model. It is the entire decision system: objective, data, permissions, tools, people, incentives, logs, escalation, and consequence.

This is a systems principle. Harm rarely comes from one component in isolation. It emerges from the interaction of components. A technically capable model connected to excessive permissions, weak evidence, unclear ownership, and poor escalation can create far more risk than the model's benchmark score reveals.

The same framework also resists a common organizational temptation: buying governance as a separate layer after deployment. If answerability is added only after an agent has been given broad authority, governance becomes forensic rather than architectural. The institution learns who was responsible only after something has gone wrong.

11. The Philosophy of Responsibility: Why the Machine Cannot Carry the Burden for Us

Responsibility is not merely causation. A storm can cause destruction, but it is not blameworthy. A broken sensor can trigger a failure, but it does not owe an apology. Human responsibility belongs to a moral world of reasons, obligations, promises, duties, expectations, and repair.

This is why the temptation to anthropomorphize AI is ethically double-edged. Human-like language makes interaction intuitive, but it can also relocate moral attention. If the system is described as having decided, refused, lied, or gone rogue, the human architecture around it can disappear from view. The more vivid the machine's apparent agency, the easier it becomes to forget the quieter institutional decisions that made its action possible.

Hans Jonas argued that technological power enlarges the horizon of responsibility because actions can reach farther and produce consequences beyond immediate perception. Agentic AI fits this pattern. The relevant moral expansion is not that machines become responsible because they are powerful. It is that human beings become responsible for designing conditions in which delegated power can operate safely and intelligibly.

Hannah Arendt's work on action and responsibility also helps illuminate the institutional problem. Human action exists in a shared world where consequences exceed individual intention. Modern organizations add layers of procedure that can make everyone feel like a functionary. Agentic AI adds another layer between intention and consequence. The ethical danger is a structure in which every participant performs a narrow role and no one experiences authorship of the whole.

The solution is not to romanticize manual decision-making. Human beings are biased, inconsistent, tired, political, and often irrational. AI can improve decisions. The philosophical claim is narrower: whatever improves the decision does not eliminate the need for a responsible subject or institution that can justify the decision.

> *Operational agency can be delegated. Moral answerability remains a human and institutional burden.*

12. What Happens to the Human When Judgment Is Continuously Delegated?

There is a second philosophical problem beneath governance: what kind of human being is formed by a world in which difficult cognitive work is increasingly delegated?

Tools do not merely change what we do. Repeated use changes what we practice, what we notice, what we remember, and what we consider normal. GPS changed how many people navigate. Search changed how information is remembered. Social platforms changed how attention is allocated. Generative and agentic AI may change how judgment itself is practiced.

The danger is not that humans will stop thinking entirely. It is that thought can become supervisory rather than generative. People may become skilled at selecting among machine-generated options without remaining skilled at constructing an argument from first principles. They may become good editors of conclusions but weak producers of reasons.

This matters because judgment is not a static possession. It is a capacity formed through use. A person learns to diagnose by diagnosing, to write by writing, to lead by making decisions and living with consequences. If the formative stages of expertise are automated too early, organizations may preserve output while weakening the pipeline that produces future experts.

There is therefore an educational and institutional obligation to preserve zones of unassisted reasoning. Microsoft's 2026 data is notable here: its most advanced AI users are more likely than less advanced users to report intentionally doing some work without AI to keep skills sharp and pausing to decide what should be done by AI versus a human. That behavior points toward a mature model of augmentation: not maximum delegation, but deliberate delegation.

The objective should not be to keep humans busy with work machines can do. It should be to keep humans capable of the judgment machines cannot be trusted to own.

13. Institutional Application: Designing Responsible Agentic Work

Organizations adopting AI agents should treat deployment as an operating-model decision, not merely a software purchase. The following principles translate the argument of this paper into institutional practice.

Start with the decision, not the tool. Define the decision or outcome that is being delegated. Clarify consequence, reversibility, and who currently owns it before selecting an agent.

Separate recommendation rights from action rights. An agent that can advise should not automatically be able to execute. Capability and permission are different design choices.

Use proportional autonomy. Increase autonomy only when the action class is well understood, observable, bounded, and reversible. High-consequence actions require tighter human control.

Name the answerable human role. Every class of agent action should map to a human role that can explain the mandate, the evidence standard, and the remedy if the action fails.

Preserve provenance. Decisions should retain enough evidence history to reconstruct what sources, assumptions, and tool outputs materially influenced the action.

Design escalation before exception. Do not wait for an unusual case to decide when the agent should stop. Define uncertainty thresholds, policy conflicts, anomalous data, and high-impact conditions in advance.

Measure judgment debt. Track not only time saved but also whether humans retain the ability to review, reproduce, challenge, and override important decisions.

Keep critical skills alive. Create deliberate unassisted practice for roles where expert judgment may be required during failure or novelty.

Audit incentives, not only models. If speed, volume, or cost reduction is rewarded without corresponding quality and responsibility measures, people will over-delegate even when policy says otherwise.

Treat incidents as system feedback. After a failure, ask not only which output was wrong but which combination of objective, permission, evidence, interface, incentive, and oversight made the failure possible.

14. A Deeper Test: Who Can Say 'I Was Responsible'?

A mature institution should be able to take any consequential AI-mediated action and ask a simple question: Who can stand behind this decision without hiding behind the machine?

The answer does not always need to be one individual. It may be a defined role, committee, professional function, or legal entity. But the answer cannot be nobody. If every person can truthfully say, 'I only followed the system,' the system has created an ethical vacuum.

This is the ultimate test of decision governance. Not whether the logs exist. Not whether the model passed an evaluation. Not whether the vendor contract contains disclaimers. The test is whether the institution has preserved a chain from purpose to consequence in which human beings retain the authority to justify, interrupt, and repair.

Agentic AI can make organizations more capable. It can remove routine work, accelerate research, coordinate operations, and expose patterns humans would miss. But its value will depend on whether institutions become more responsible as they become more automated.

The future should not be organized around a false choice between human control and machine capability. The better design is machine capability inside human answerability.

15. Conclusion

The age of agentic AI is not simply an age in which machines do more. It is an age in which the location of human responsibility must be redesigned.

As AI systems move from producing content to taking action, the conceptual boundary between tool and actor becomes operationally important. Yet operational agency does not by itself create moral agency. A system can act without becoming answerable in the human sense. That fact places a heavier burden on the people and institutions that delegate authority to it.

The Delegation Paradox captures this burden: the more execution is delegated to non-moral agents, the more responsibility must be made explicit in the architecture of goals, permissions, evidence, ownership, intervention, audit, and repair.

The parallel risk is judgment debt. If cognitive effort is repeatedly offloaded without preserving the human capacity to evaluate and intervene, organizations can become efficient in normal conditions and fragile in exceptional ones.

The central challenge is therefore not to keep humans performing every step. It is to keep humans responsible for the system of steps. Human work will increasingly move from execution toward direction, judgment, design, and answerability. That transition can be an advance, but only if institutions refuse to confuse less effort with less responsibility.

The machine may act. The human institution must still be able to answer.

References

Arendt, H. (1958). The Human Condition. University of Chicago Press.

Bainbridge, L. (1983). Ironies of automation. Automatica, 19(6), 775-779.

Gartner. (2026, May 26). Gartner says applying uniform governance across AI agents will lead to enterprise AI agent failure. Gartner Newsroom.

Gartner. (2026, April 28). Gartner identifies six steps to manage AI agent sprawl. Gartner Newsroom.

Jain, P., Shajit, D., Maini, A., Shahin, Y., & Panda, A. (2026). Cognitive offloading, critical thinking and attitudes towards artificial intelligence in the era of ChatGPT: A comparative study of artificial intelligence-assisted and manual task performance in young adults. Cognitive Processing. https://doi.org/10.1007/s10339-026-01375-z

Jonas, H. (1979). The Imperative of Responsibility: In Search of an Ethics for the Technological Age. University of Chicago Press (English translation, 1984).

Microsoft. (2026). 2026 Work Trend Index Annual Report: Agents, human agency, and the opportunity for every organization. Microsoft WorkLab.

Parasuraman, R., & Riley, V. (1997). Humans and automation: Use, misuse, disuse, abuse. Human Factors, 39(2), 230-253.

PwC. (2026, July 17). AI agents as workforce counterparts - what governance should look like. Trust and Safety Outlook 2026.

Raji, M., & Bashir, M. (2026). Towards Agentic AI Governance: A Preliminary Assessment. arXiv:2607.07612.

Reed, C., Austria, A., Bharuka, A., Mandava, P., Mujawar, K., & Shakhkulashvili, L. (2026). Regulating autonomous and agentic AI. arXiv:2607.21345.

Saini, S. (2026). Governing the Agentic Enterprise: A New Operating Model for Autonomous AI at Scale. California Management Review Insights.

Dux, N., Alaimo, C., Roussiere, P., & Mishra, A. K. (2026). Governance by Design: Architecting Agentic AI for Organizational Learning and Scalable Autonomy. arXiv:2605.20210.

Shahzad, S. R. (2026). The World Has More Data Than Wisdom: A Working Paper on Systems Thinking, Data Analytics, AI, and Structural Clarity in the Age of Complexity. The Syed Group.

Weber, M. (1919). Politics as a Vocation.

Yu, S., Cheng, M., Jabbar, A., Sucholutsky, I., Collins, K. M., Jurafsky, D., & Hawkins, R. D. (2026). Cognitive offloading and the speedup illusion in human-AI interaction. arXiv:2605.23177.

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